AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

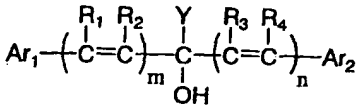
LISTING OF CLAIMS:

1. (currently amended): An infrared sensitive composition comprising:

(A) an alkali-soluble resin having a phenolic hydroxyl group;

(B) a light-heat converting substance; and

(C) a leucohydroxy dye represented by the following general formula (I):



(I)

wherein Ar_1 and Ar_2 each may be the same or different and represent an aryl group or a heteroaryl group, which may have a substituent group; R_1 to R_4 each may be the same or different and represent a hydrogen atom or an alkyl group which may have a substituent; Y represents a hydrogen atom, or an alkyl, aryl or heteroaryl groups which may have a substituent; when at least one of Ar_1 and Ar_2, or Y is an aryl group, at least one of Ar_1, Ar_2 and Y has as a substituent a hydroxy group, an amino group, a monoalkylamino group or a dialkylamino group at the ortho or para position; two of Ar_1, Ar_2 and Y may link together through a connecting group to form a ring; and m and n each represent 0 or 1.

Claim 2 (canceled).

3. (original): The infrared sensitive composition as described in claim 1, which comprises the alkali-soluble resin (A) in an amount of from 30 to 99 weight percent.

4. (original): The infrared sensitive composition as described in claim 1, which comprises the light-heat converting substance (B) in an amount of from 0.01 to 50 weight percent.

5. (original): The infrared sensitive composition as described in claim 1, which comprises the leucohydroxy dye (C) in an amount of from 0.01 to 15 weight percent.

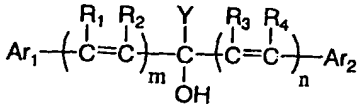
6. (currently amended): A lithographic printing plate precursor comprising a support and an image-forming layer,

wherein the image-forming layer comprises:

(A) an alkali-soluble resin having a phenolic hydroxyl group;

(B) a light-heat converting substance; and

(C) a leucohydroxy dye represented by the following general formula (I):



(I)

wherein Ar_1 and Ar_2 each may be the same or different and represent an aryl group or a heteroaryl group, which may have a substituent group; R_1 to R_4 each may be the same or

different and represent a hydrogen atom or an alkyl group which may have a substituent; Y represents a hydrogen atom, or an alkyl, aryl or heteroaryl groups which may have a substituent; when at least one of Ar_1 and Ar_2, or Y is an aryl group, at least one of Ar_1, Ar_2 and Y has as a substituent a hydroxy group, an amino group, a monoalkylamino group or a dialkylamino group at the ortho or para position; two of Ar_1, Ar_2 and Y may link together through a connecting group to form a ring; and m and n each represent 0 or 1.

Claim 7 (canceled).

8. (original): The lithographic printing plate precursor as described in claim 6, wherein the image-forming layer comprises the alkali-soluble resin (A) in an amount of from 30 to 99 weight percent.

9. (original): The lithographic printing plate precursor as described in claim 6, wherein the image-forming layer comprises the light-heat converting substance (B) in an amount of from 0.01 to 50 weight percent.

10. (original): The lithographic printing plate precursor as described in claim 6, wherein the image-forming layer comprises the leucohydroxy dye (C) in an amount of from 0.01 to 15 weight percent.